

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET NO.: SVL920010039US1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## IMS TRANSACTION MESSAGES METAMODEL

the specification of which (check one)

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
----------	-----------	------------------------	------------------------------	-----------------------------

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U. S. Provisional Application No. 60/223,671, filed August 8, 2000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET NO.: SVL920010039US1

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Romualdas Strimaitis (#35,697)  
Prentiss W. Johnson (#33,123)  
Ingrid M. Foerster (#36,511)  
Gregory M. Plow (#43,005)  
Farrokh E. Pourmirzaie (#45,297)  
Christine H. Smith (#43,133)

Christopher A. Hughes (#26,914)  
John E. Hoel (#26,279)  
Edward A. Pennington (#32,588)  
Joseph C. Redmond, Jr. (#18,753)  
Richard M. Goldman (#25,585)

Send correspondence to:

Richard M. Goldman  
IBM Corporation  
Intellectual Property Law (J46/G4)  
555 Bailey Avenue  
San Jose, CA 95141-1003

Direct Telephone Calls to: Richard M. Goldman (408) 463-5891

Full name of <u>first</u> joint-inventor: <b>Shahaf ABILEAH</b>	
Inventor's signature: <i>Shahaf Abileah</i>	Date: 4-23-01
Residence: 9605 NW Engleman Street Portland, OR 97229	
Citizenship: <b>USA</b>	
Post Office Address: <b>Same</b>	

Full name of <u>second</u> joint-inventor: <b>Shyh-Mei F. HO</b>	
Inventor's signature:	Date:
Residence: 10375 Moretti Drive Cupertino, CA 95014	
Citizenship: <b>USA</b>	
Post Office Address: <b>Same</b>	

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET NO.: SVL920010039US1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## IMS TRANSACTION MESSAGES METAMODEL

the specification of which (check one)

X is attached hereto.  
 was filed on \_\_\_\_\_  
 as Application Serial No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed
			<u>    </u> Yes <u>    </u> No
_____	_____	_____	
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None		
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U. S. Provisional Application No. 60/223,671, filed August 8, 2000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

T04030 " 9T364350

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET NO.: SVL920010039US1

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Romualdas Strimaitis (#35,697)  
Prentiss W. Johnson (#33,123)  
Ingrid M. Foerster (#36,511)  
Gregory M. Plow (#43,005)  
Farrokh E. Pourmirzaie (#45,297)  
Christine H. Smith (#43,133)

Christopher A. Hughes (#26,914)  
John E. Hoel (#26,279)  
Edward A. Pennington (#32,588)  
Joseph C. Redmond, Jr. (#18,753)  
Richard M. Goldman (#25,585)

Send correspondence to:

Richard M. Goldman  
IBM Corporation  
Intellectual Property Law (J46/G4)  
555 Bailey Avenue  
San Jose, CA 95141-1003

Direct Telephone Calls to: Richard M. Goldman (408) 463-5891

Full name of first joint-inventor: Shahaf ABILEAH

Inventor's signature:

Date:

Residence: 9605 NW Engleman Street  
Portland, OR 97229

Citizenship: USA

Post Office Address: Same

Full name of second joint-inventor: Shyh-Mei F. HO

Inventor's signature:

*Shyh-Mei F. Ho*Date: *Apr. 19, 2001*

Residence: 10375 Moretti Drive  
Cupertino, CA 95014

Citizenship: USA

Post Office Address: Same